



1794
JFW

PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | | |
|---|-----------------------------|-------------------------------|-----------|
| Application Number | 10/590,703 | | |
| | Filing Date | August 25, 2006 | |
| | First Named Inventor | Nobuharu OHSAWA et al. | |
| | Group Art Unit | 1794 | |
| | Examiner Name | Marie R. Yamnitzky | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 0756-7801 |

ENCLOSURES (check all that apply)

| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application/Corrected Application Papers <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosures 1. 2. 3. 4. 5. 6. |
| Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50- 2280 for the above identified docket number. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

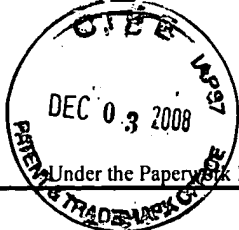
| | |
|--|--|
| Firm or Individual name | Robert L. Pilaud, Reg. No. 53,470 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165 |
| Signature | |
| Date | December 1, 2008 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

| | | | |
|-----------------------------|------------------|-------------|------------------|
| Type or printed name | Adele M. Stamper | | |
| Signature | | Date | December 1, 2008 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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**FEE TRANSMITTAL
FOR FY 2008**

Effective 09/30/2007. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$180.00)**Complete if Known**

| | |
|----------------------|------------------------|
| Application Number | 10/590,703 |
| Filing Date | August 25, 2006 |
| First Named Inventor | Nobuharu OHSAWA et al. |
| Examiner Name | Marie Rose Yarnitzky |
| Group Art Unit | 1794 |
| Attorney Docket No. | 0756-7801 |

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

50-2280

Deposit
Account
NameRobinson Intellectual Property
Law Office

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17 and
-
- credit overpayments

☐ Applicant claims small entity status.
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**

☒ Check ☐ Credit Card ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
|--|--------------------------|----------|----------|--------------------|----------|
| 1001 | 310 | 2001 | 155 | Utility filing fee | |
| 1111 | 510 | 2111 | 255 | Search fee | |
| 1311 | 210 | 2311 | 105 | Examination fee | |
| Over 100 Sheets/260 for each additional 50 | | | | | |

SUBTOTAL (1)**2. EXTRA CLAIM FEES**

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|----------------------|--|------------------------|------------------------|
| <input type="text"/> | -20** = <input type="text"/> X | \$52 | = <input type="text"/> |
| Independent Claims | <input type="text"/> -3** = <input type="text"/> X | \$220 | = <input type="text"/> |
| Multiple Dependent | <input type="text"/> | = <input type="text"/> | |

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
|--------------------------|--------------------------|----------|----------|--|----------|
| 1202 | 50 | 2202 | 25 | Claims in excess of 20 | |
| 1201 | 210 | 2201 | 105 | Independent claims in excess of 3 | |
| 1203 | 370 | 2203 | 185 | Multiple dependent claim, if not paid | |
| 1204 | 210 | 2204 | 105 | ** Reissue independent claims over original patent | |
| 1205 | 50 | 2205 | 25 | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|---------------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 1252 | 460 | 2252 | 230 | Extension for reply within second month | |
| 1253 | 1,050 | 2253 | 525 | Extension for reply within third month | |
| 1254 | 1,640 | 2254 | 820 | Extension for reply within fourth month | |
| 1255 | 2,230 | 2255 | 1,115 | Extension for reply within fifth month | |
| 1401 | 510 | 2401 | 255 | Notice of Appeal | |
| 1402 | 510 | 2402 | 255 | Filing a brief in support of an appeal | |
| 1403 | 1,030 | 2403 | 515 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 510 | 2452 | 255 | Petition to revive - unavoidable | |
| 1453 | 1,540 | 2453 | 770 | Petition to revive - unintentional | |
| 1501 | 1,440 | 2501 | 720 | Utility issue fee (or reissue) | |
| 1502 | 820 | 2502 | 410 | Design issue fee | |
| 1503 | 1,130 | 2503 | 565 | Plant issue fee | |
| 1462 | 400 | 1462 | 400 | Petitions, Group I | |
| 1463 | 200 | 1463 | 200 | Petition, Group II | |
| 1464 | 130 | 1464 | 130 | Petitions, Group III | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | \$180.00 |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 810 | 2809 | 405 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 810 | 2810 | 405 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 810 | 2801 | 405 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | | |

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$180.00

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SUBMITTED BY

Name (Print/Type) Eric J. Robinson

Signature

Registration No.
(Attorney/Agent)

38,285

Complete (if applicable)

Telephone

(571) 434-6789

Date

December 1, 2008



Attorney Docket No. 0756-7801

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Nobuharu OHSAWA et al.

Serial No. 10/590,703

Filed: August 25, 2006

For: LIGHT EMITTING ELEMENT AND
LIGHT EMITTING DEVICE

) Group Art Unit: 1794

) Examiner: Marie R. Yamnitzky

) CERTIFICATE OF MAILING

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) Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450, on November 20,
) 2008.

Adelle M. Stamps

**INFORMATION DISCLOSURE STATEMENT AND CORRECTION TO PREVIOUSLY
SUBMITTED INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

A partial translation of International Search Report (Application No. PCT/JP2004/018079) dated April 5, 2005 and Written Opinion (Application No. PCT/JP2004/018079) dated April 5, 2005 were previously submitted with the

12/03/2006 REFERRAL 00000011 10590703 180.00 DP
01 FC-1606

Information Disclosure Statement filed August 25, 2006. A full English translation of these documents are submitted herewith.

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280.

It has come to applicant's attention that several Information Disclosure Statements previously submitted included inadvertent typographical errors or incomplete information.

Specifically, the Information Disclosure Statement filed August 25, 2006, included the following inaccuracies:

1) On page 2, the Tsutsui et al. article did not include the journal part and number. The citation should read: TSUTSUI et al., *High Quantum Efficiency in Organic Light-Emitting Devices with Iridium-Complex as a Triplet Emissive Center*, Japan Journal of Applied Physics, Vol. 38, Part 2, No. 12B, December 15, 1999, Pages L1502-L1504.

2) On page 2, the Tsutsji article "Electronic" should be "Electronics" The citation should read: T. TSUTSUI, *The Operation Mechanism and the Light Emission Efficiency of the Organic EL Element*, Textbook of the 3rd Seminar at Division of Organic Molecular Electronics and Bioelectronics, The Japan Society of Applied Physics, (1993), Pages 31-37.

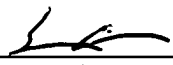
The Information Disclosure Statement filed October 6, 2006 included the following inaccuracies:

1) The volume number of the Seo et al. article was inadvertently omitted. The citation should read: S. SEO et al., *P-132: Long-Lived Deeply Red Phosphorescent OLEDs Based on Electrochemically Stable Ir Complexes*, SID Digest

'05, SID International Symposium Digest of Technical Papers, 2005, Volume 36, pp. 806-809.

The above inaccuracies are corrected on the 1449 Form attached hereto. The Examiner is requested to initial the attached PTO Form 1449 evidencing consideration of the above references and line through these references on the previously submitted Information Disclosure Statements to ensure that the correct information is printed correctly on any issued patent.

Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285

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